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Amendments to Claims

1. (Original) An exterior pressure plate glazing element comprising a transparent laminate and an attachment means for holding the laminate in, or attaching the laminate to, a support structure, wherein: (1) the attachment means is bonded directly to at least one surface of a thermoplastic polymer interlayer; (2) the laminate comprises at least one layer of glass bonded directly to the interlayer on at least one glass surface; (3) the interlayer extends beyond at least one edge of the laminate and the extended portion of the interlayer is attached to the attachment means; (4) the attachment means is a clip useful for aligning and holding the laminate in a retaining channel of the support structure; (5) the clip comprises at least one mechanical interlocking extension useful for restricting rotational and/or transverse movement of the laminate within the channel or movement of the laminate out of the channel.

2. (Original) The glazing element of Claim 1 wherein the support structure is a frame.

3. (Original) The glazing element of Claim 2 wherein the frame comprises a mullion and a pressure plate, mullion and pressure plate forming the channel that geometrically constrains the glazing element clip and wherein the clip interlocking extension is a straight extension arm, a ball or socket, a "C"-shape, an "L"-shape, a "T"-shape, a hook, or any combination of these.

4. (Original) The glazing element of Claim 3 wherein the clip comprises an extension (9) as depicted in Figure 2.

5. (Original) The glazing element of Claim 3 as depicted in Figure 3.

6. (Original) The glazing element of Claim 5 wherein the clip additionally comprises a second extension (13) as depicted in Figure 4.

7. (Original) The glazing element of Claim 3 as depicted in Figure 5.

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8. (Original) The glazing element of Claim 3 as depicted in Figure 6.

9. (Original) The glazing element of Claim 5 further comprising an adhesive as depicted in Figure 7.

10. (Original) The glazing element of Claim 1 wherein the thermoplastic interlayer is an ethylene copolymer.

11. (Original) The glazing element of Claim 10 wherein the interlayer is an ethylene copolymer comprising repeating units of an α,β -unsaturated carboxylic acid and/or a derivative thereof.

12. (New) A process for attaching a first glazing element for exterior pressure plate glazing and a second glazing element for exterior pressure plate glazing to a support structure, comprising:

- a. Providing a support structure;
- b. Providing a first exterior pressure plate glazing element and a second exterior pressure plate glazing element, wherein
 - i. the first glazing element and the second glazing element each comprise a and an attachment means for holding the laminate in, or attaching the laminate to, a support structure;
 - ii. in each of the first glazing element and the second glazing element the attachment means is bonded directly to at least one surface of a thermoplastic polymer interlayer;
 - iii. the laminates each comprise at least one layer of glass bonded directly to the interlayer on at least one glass surface;
 - iv. the interlayer of each laminate extends beyond at least one edge of the laminate and the extended portion of the interlayer is attached to the attachment means;

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v. in each of the glazing elements the attachment means is a clip useful for aligning and holding the laminate in a retaining channel of the support structure, wherein the clip comprises at least one mechanical interlocking extension useful for restricting rotational and/or transverse movement of the laminate within the channel or movement of the laminate out of the channel;

c. Interlocking the first clip and the second clip to the support structure.

13. (New) The process of Claim 12 wherein the support structure comprises a mullion which attaches to and holds the first and second glazing elements.

14. (New) The process of claim 12 wherein the support structure comprises a mullion and the first and second glazing elements are held in a retaining channel formed by the mullion and a pressure plate.

15. (New) The process of Claim 14 further comprising fastening the pressure plate and mullion together using a fastener that can be tightened or loosened to apply more or less pressure to the gaskets holding the glazing element.

16. (New) A building comprising a first glazing element for exterior pressure plate glazing, a second glazing element for exterior pressure plate glazing, and a support structure, wherein (a) the first glazing element and the second glazing element each comprise a and an attachment means for holding the laminate in, or attaching the laminate to, a support structure; (b) in each of the first glazing element and the second glazing element the attachment means is bonded directly to at least one surface of a thermoplastic polymer interlayer; (c) the laminates each comprise at least one layer of glass bonded

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directly to the interlayer on at least one glass surface; (d) the interlayer of each laminate extends beyond at least one edge of the laminate and the extended portion of the interlayer is attached to the attachment means; (e) in each of the glazing elements the attachment means is a clip useful for aligning and holding the laminate in a retaining channel of the support structure, wherein the clip comprises at least one mechanical interlocking extension useful for restricting rotational and/or transverse movement of the laminate within the channel or movement of the laminate out of the channel; and (f) the first clip and the second clip interlocked to the support structure.

17. (New) The building of Claim 16 wherein the first and second glazing elements are held in a retaining channel formed by a mullion and a pressure plate.

18. (New) The building of Claim 16 wherein each of the first and second glazing elements are contacted by gaskets which assist in holding the glazing elements in the channel formed by the mullion and the pressure plate.

19. (New) The building of Claim 18 wherein the first laminate and the second laminate are glass/interlayer/glass laminates.

20. (New) The building of Claim 19 further comprising a fastener that holds the pressure plate and mullion together, and that can be tightened or loosened to apply more or less pressure to the gaskets holding the glazing element.